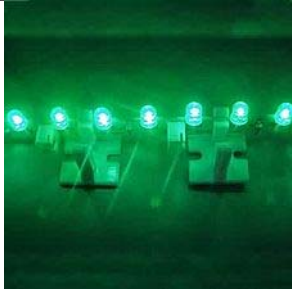




LED Signage



SMD LED Flexible Ribbon

RGB Waterproof Flat Ribbon



The waterproof LED flexible ribbon incorporates a silicon flexible circuit board and SMD LED technology. It can be bent to a maximum radius of 2cm. The SMD LED's are dimmable (255 levels) and color controllable using linear modulation covering the entire RGB visual spectrum
 Power: 12V, Max power=7.2W/m 5M roll = 3A for 3 color, 2A for single color
 Dimensions: 8mm x 0.25mm
 Beam Angle: 120°
 5M (16.4') roll with 30LED/M.

Controller/Transformers for RGB



HCD-300FS

This controller supports DMX-512 standard protocol from your DMX unit or it can operate stand alone.. It has 35 pre-programmed effects that are assessable via DMX or it can work in DMX Decode mode. Works with a standard DMX signal generator (DMX console or PC with effects generator software). Master/Slave function. 12v
Signal Booster: Can handle 5 additional rolls each



200w Indoor

- Transformers**
 30W - Outdoor
 60W - Indoor
 100W - Indoor
 100W - Outdoor
 150W - Outdoor
 200W - Indoor
 300W - Indoor



Pure and Warm White LED Ribbon

White Waterproof Flat Ribbon

Pure White 5m length, 4.8W/M, 120° Beam Angle, 12VDC
 Warm White 5m length, 4.8W/M, 120° Beam Angle, 12VDC

Super Bright White Waterproof Flat Ribbon

We tested the standard ribbon against the new, super bright ribbon and we got a surprise how bright it was! One foot of standard pure white at one foot distance gave 22 fc-one foot of the super bright pure gave 60 fc!

Pure White 5m length, 14.4W/M, 120° Beam Angle,
 Warm White 12VDC
 5m length, 14.4W/M, 120° Beam Angle,
 12VDC



Single Color LED Flat Ribbon

Single Color Waterproof

Green 6m length, 4.4W/M, 120° Beam Angle, 12VDC
 Red 6m length, 4.4W/M, 120° Beam Angle, 12VDC
 Yellow 6m length, 4.4W/M, 120° Beam Angle, 12VDC
 Blue 6m length, 4.4W/M, 120° Beam Angle, 12VDC

SMD LED Modules



S4 SMD LED Module

S3 SMD LED Module



Sample projects.

Features:

Lower light degradation with SMD LED;
 High brightness and light efficiency with high quality LEDs;
 Easy installation with 3M double-sided sticking tape;
 Long life span of 50,000 hours with little heat, high quality LEDs and proper drive characteristics;
 IP65, applicable for dry, wet, damp environment;
 Safety and stable with low voltage (12VDC);
 Energy saving with low power consumption.
 oSignage S4 is square shaped, with 4 SMD LEDs in, and available in solid colors. oSignage S3 is oblong shaped, with 3 SMD LEDs in line, and available in solid colors. oSignage S series can be installed easily with 3M double-sided tape on the back.
 If a dynamic lighting is required, oSignage S series can also be connected with specified dimmer
 Operating on 12VDC low voltage, oSignage S series is a safety luminaries.
 oSignage S series are useful for channel letters, signs, billboards or advertising boards.

S3 SMD LED Module - Red
 S3 SMD LED Module - Yellow
 S3 SMD LED Module - Blue
 S3 SMD LED Module - Green
 S3 SMD LED Module - Natural White

S4 SMD LED Module - Red
 S4 SMD LED Module - Yellow
 S4 SMD LED Module - Blue
 S4 SMD LED Module - Green
 S4 SMD LED Module - Natural White



X1 SMD LED Module - 120°



Sample projects.

X1 LED Module is designed for signage lighting and decoration, both indoor and outdoor are applicable. oSignage X1 provides significant energy reductions, less maintenance cost compared with neon lighting.

oSignage X1 is square aluminum housing, with 1 High Power LEDs in, and available in solid colors. This thermal management makes the oSignage X1 high electrical-optic efficiency.

X1 is IP68 rated, can be submerged into water.

Operating on 12VDC low voltage, oSignage X1 is a safety luminaries and is compatible with our 12 VDC QDriver/XDriver LED Power Supply.

If a dynamic lighting is required, oSignage X1 can also be connected with specified dimmer.

Easy installation with 36 pcs modules per string, every 3 pcs per cut;

High brightness and light efficiency with high power LEDs adopting American chips;

Easy installation with 3M double-sided sticking tape;

Long life span of 50,000 hours with little heat, high quality LEDs and proper drive characteristics;

IP68 degree, ideal for indoor and outdoor applications;

Safety and stable with low voltage (12VDC);

Energy saving with low power consumption.

- X1 SMD 1W LED Module - Red
- X1 SMD 1W LED Module - Yellow
- X1 SMD 1W LED Module - Blue
- X1 SMD 1W LED Module - Green
- X1 SMD 1W LED Module - Natural White

LED Flex Strips

Features

High intensity LEDs in red, yellow, blue, green & white. Moisture Resistant. Standard length: 12" (312mm); single string 18 LEDs with 17mm spacing. Power Consumption: 1.5 W / 12"; Input voltage 12VDC; Minimum cut is 5cm, Each strip can be cut into 8 pieces, Mounting clips will be included free of charge with your order. Providing perimeter or accent lighting for all channel letters, sign board, this strip can bend at any angle to fit different needs.

LED Life: Up to 100, 000 hours.

Applications

Ideal for signage, channel letters, Reverse channel letter signs, symbols, accents, borders, indirect accent decor lighting, landscape lighting, step lighting, decorative lighting, architectural lighting, large area back lighting, under counter lighting and more.



Blue



Green



Red



White



Yellow



200w Indoor

Transformers for FlexStrips

- 30W - Outdoor
- 60W - Indoor
- 100W - Indoor
- 100W - Outdoor
- 150W - Outdoor
- 200W - Indoor
- 300W - Indoor